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To: Mail Stop Appeal Brief--Patents
Examiner Sujoy K. Kundu

From: Mikio Ishimaru

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Pages: 31, including this page

TC 2863 - After Final

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Date: February 27, 2006

Re: U.S. Patent Application Serial No.
10/817,300

Atty. Docket no.: H0819

☒ Appeal Brief in Response to Notice of Appeal filed December 27, 2005

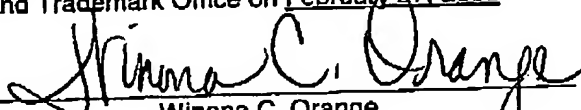
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Winona C. Orange

With reference to serial number 10/817,300, the following are being submitted:

- Fax Cover Sheet with Certificate of Transmission (1 page)
- Transmittal for Enclosures (2 pages)
- Appeal Brief (28 pages)

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PATENT

Docket No.: H0819

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jeffrey P. Erhardt et al.

: Confirmation No.: 1884

Serial No.: 10/817,300

: Examiner: Sujoy K. Kundu

Filed: Apr 2, 2004

: Group Art Unit: 2863

For: METHOD AND APPARATUS FOR
USING CLUSTERING METHOD TO
ANALYZE SEMICONDUCTOR
DEVICES

TRANSMITTAL FOR ENCLOSURES (check all that apply)		
<input type="checkbox"/> Response / Amendment	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> After Final	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement, PTO Form-1449, & cited Reference(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	• Fax Cover Sheet with Certificate of Transmission
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

The fee, if required, has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	20	20	0	x \$50 =	\$ 0.00
Independent Claims	4	4	0	x \$200 =	\$ 0.00
If multiple claims newly presented, add \$300					
Fee for extension of time					\$500.00
Other: APPEAL BRIEF					
TOTAL FEE					\$500.00

- ☒ Please charge Deposit Account No. 01-0365 in the amount of \$500.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 01-0365, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Mikio Ishimaru
Registration No. 27,449
Date: February 27, 2006

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Docket No.: H0819

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Jeffrey P. Erhardt et al.	:	Confirmation No.:	1884
Serial No.:	10/817,300	:	Art Unit:	2863
Filed:	4/2/2004	:	Examiner:	Sujoy K. Kundu
For:	METHOD AND APPARATUS FOR USING CLUSTERING METHOD TO ANALYZE SEMICONDUCTOR DEVICES			

Mail Stop Appeal Brief - Patents
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPEAL BRIEF

Sir:

The following Appeal Brief is submitted pursuant to the Notice of Appeal filed
December 27, 2005 in the above-identified Application.

Serial No.: 10/817,300
Group Art Unit: 2863

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